

1. A plasma display module comprises:
a plasma display panel;
driving circuits which drive said plasma display
panel; and

a power circuit into which an external alternating current is inputted from outward, said power circuit supplying driving voltages to said driving circuits, and outputting an external source voltage to be used by an external power circuit and a control voltage for controlling operations of an interface board to which source voltages of said interface board are supplied from said external power circuit, and operations of said power circuit being controlled with control signals output by said interface board.

2. A plasma display module according to claim 1, wherein said control signals output by said interface board contain first and second control signals, and said power circuit outputs said control voltage to said interface board when said external alternating current is inputted to said power circuit, outputs said external power voltage to said external power circuit when said first control signal is inputted to said power circuit, and outputs said driving voltages to said driving circuits when said second control signal is inputted to said power circuit.

3. A plasma display module according to claim 1, wherein said driving voltages contain a plurality of voltages having different values, and said power circuit

starts up a lowest-value voltage of said plurality of voltages earlier than a highest-value voltage of said plurality of voltages.

4. A plasma display module according to claim 1,
5 wherein said driving voltages contain a plurality of voltages having different values, and said power circuit shuts down a highest-value voltage of said plurality of voltages earlier than a lowest-value voltage of said plurality of voltages.

10 5. A plasma display module according to claim 1, wherein said driving voltages contain a plurality of voltages having different values, and said power circuit starts up a lowest-value voltage of said plurality of
15 plurality of voltages and shuts down said highest-value voltage earlier than said lowest-value voltage.

6. A plasma display module according to claim 2,
wherein said driving voltages contain a plurality of
20 voltages having different values, and said power circuit starts up a lowest-value voltage of said plurality of voltages earlier than a highest-value voltage of said plurality of voltages.

7. A plasma display module according to claim 2,
wherein said driving voltages contain a plurality of
25 voltages having different values, and said power circuit shuts down a highest-value voltage of said plurality of voltages earlier than a lowest-value voltage of said plurality of voltages.

8. A plasma display module according to claim 2, wherein said driving voltages contain a plurality of voltages having different values, and said power circuit starts up a lowest-value voltage of said plurality of voltages earlier than a highest-value voltage of said plurality of voltages and shuts down said highest-value voltage earlier than said lowest-value voltage.